26th IAEA Fusion Energy Conference - IAEA CN-234

Wednesday, 19 October 2016

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[713] Direct Destabilizations of Macro/Micro Edge Instabilities by Magnetic Perturbations	Dr KIM, Jayhyun	
[421] Measurements of SOL Density Increase and Poloidal Asymmetry on KSTAR ELMs	Dr LEE, Kwan Chul	
[424] ECH-assisted Plasma Start-up Experiment using Trapped Particle Configuration in KSTAR	Mr LEE, Jeongwon	
[595] Parallel Momentum Transport Induced by RF Waves and by Plasma Turbulence	Prof. GAO, Zhe	
[596] Nonlinear Particle Simulation of Radio Frequency Waves in Tokamak	Mr BAO, Jian	
[197] Investigation of hydrogen recycling property and its control with hot wall in long duration discharges on QUEST	Prof. HANADA, Kazuaki	
[193] Hybrid Simulations of beam-driven fishbone and TAEs in NSTX	Dr FU, Guoyong	
[272] Conceptual design of the BestTOF neutron spectrometer for fuel ion ratio measurements at ITER	Mr HELLESEN, Carl	
[273] Pellet Injection Technology and Application to Mitigate Transient Events on ITER	Dr BAYLOR, Larry R.	
[335] Validation of q(0)≥1.0 in the MHD Quiescent Time after Crash of the Sawtooth Instability in KSTAR	Prof. PARK, Hyeon	
[524] System Level Design and Performances of the ITER Radial Neutron Camera	Dr MAROCCO, Daniele	
[522] Progresses on WEST Platform Construction towards First Plasmas	Dr BUCALOSSI, Jerome	
[599] Progress on Design and R&D of ITER Diagnostic-Radial X-ray Camera	Dr HU, Liqun	
[449] Influences of non-axisymmetric field on H-mode power threshold and pedestal rotation in KSTAR	Dr KO, Won Ha	
[441] Loss of Pre-disruptive Runaway Electrons by Magnetic Perturbation and Its Effect on Plasma Disruption	Dr CHEON, MunSeong	
[106] A critical gradient model for energetic particle transport from Alfven eigenmodes: GYRO verification, DIII-D validation, and ITER projection	Dr WALTZ, Ronald E.	
[107] Improving fast-ion confinement in high-performance discharges by suppressing Alfve´n eigenmodes	Mr KRAMER, Gerrit J.	
[104] Verification of a Configuration Space Method for Evaluating the All-Orders Linear Kinetic Plasma Response to RF Power	Dr GREEN, David	

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[432] Development of ITER poloidal steering equatorial EC launcher enhancing ECCD performance	Dr TAKAHASHI, Koji	
[339] Counter-NBI experiments on Globus-M	Mr BAKHAREV, Nikolai	
[558] High-Performance Computational Modeling of Plasma-Surface Interactions and RF Antennas	Dr JENKINS, Thomas	
[15] On Excitation of Zonal Structures by Kinetic Alfv´en Waves	Prof. CHEN, Liu	
[740] Re-commissioning of the Spherical Tokamak MEDUSA in Costa Rica	Dr VARGAS-BLANCO, Ivan	
[747] Locked-mode avoidance and recovery without external momentum input using ICRH	Dr DELGADO-APARICIO, Luis F.	
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[708] Rotation Reversal in KSTAR and Its Turbulence and Transport Characteristics	Mr NA, Dong Hyeon	
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